Figure 1

```
mouse     1 AGAAAAGCCCACAGAAATAAGCAAAGCTACAGCGCCGAGAAG--CAGCGC   48
            ||||.||.|.||..|||||||| .|||||..|||||.|..|||  |.||.|
human     1 agaacaggcgacgaaaataag-gaagctgtagcgcaggcaaggtcggctc   49

mouse    49 CCACAAAAGTTTGAGAGCAAGTC---------------TGTCCCGGCGGT   83
            |..|....|.....|.|.|||.|              |.|.|||.|||.
human    50 cttcggtcgggcaggggaaagacaagcctttagcgcagttttccgtcggg   99

mouse    84 C-CGCTTT----CCGCAGCGGAGCAGG-GATCCAATTCCCCGGGCAACGC  127
            | |.|..|    ||||||.||..|||. |.|||...||.|..||.||.|.
human   100 ctcccagtgacgccgcagaggtacagacgctcccgctctctcggaaatgt  149

mouse   128 CAACCTC-CGTTG-TAAGCAACGGCGCCTCGCTCGCTCTCCTTCCCCCGC  175
            ||||..| ||||| ||||.||||||.||.||||.|| |.|.|    |.|||
human   150 caacaactcgttgctaaggaacggctccgcgcttgc-cgcgt---ctcgc  195

mouse   176 GCCAGTCTCGCGAGACTTCGAAAAGAATTTCTTCCCGCGCTTTTTTTTTT  225
            .|...|||||||||.||||.|  .||||..||||||||||||||||||
human   196 tctcttctcgcgacacttgg---cgaatcccttcccgcgctttttt-----  237

mouse   226 TTTTTTCCTCACGGGAGCACGAGGAAGCGGCTGAGGC       262
            | |.||||.||..||..|.||||.||||||
human   238 -------c-cgcgggcgcttgataacgcgggtgaggc      266
```